



JSC EXPLORATION CELL SCIENCE  
EDUCATION AND OUTREACH  
[HTTP://SLSD.JSC.NASA.GOV/BSO](http://SLSD.JSC.NASA.GOV/BSO)  
[BSO@WYLEHOU.COM](mailto:BSO@WYLEHOU.COM)

# JSC EXPLORATION CELL SCIENCE WORD SEARCH

*Beginner*

BRAIN

CANCER

CARTILAGE

CELL

DNA

HEART

KIDNEY

LUNG

MICROGRAVITY

TISSUE

N	E	G	N	U	L	Y	K	F	H	A	L	I	G	E	D	R	A	I	A	C	U	D
M	W	G	G	M	E	H	Y	P	A	B	V	Y	N	H	Y	E	D	G	E	C	U	D
Z	S	M	A	N	S	W	P	S	K	R	R	A	A	I	H	C	S	L	T	D	G	C
Z	J	D	L	V	I	U	H	G	K	O	F	C	T	A	N	L	T	G	J	G		
A	I	I	E	I	F	H	R	A	E	G	M	R	C	S	A	H	L	V	S	Q		
K	Y	Z	B	T	T	X	A	L	M	E	Z	B	K	K	C	E	Q	H	M			
C	S	W	Y	Q	Q	R	V	A	U	H	T	U	R	Y	W	A	A	C	X			
T	G	E	B	F	F	Y	F	A	T	I	S	S	U	E	A	N	R	A	B	G		
Y	R	H	T	O	V	T	T	M	C	T	G	O	L	U	L	I	T	J	N	B	P	
U	Y	T	I	V	A	R	G	O	R	C	I	M	D	F	X	D	N	Z	N	D	L	

grades 6-12th

## JSC EXPLORATION CELL SCIENCE

### **Brain** (brān)

One of the two components of the central nervous system, the brain is the center of thought and emotion.

### **Cancer** (kăn'sər)

A syndrome that involves the uncontrolled and abnormal division of cells.

### **Cartilage** (kär'tl-ij)

Cartilage is the material that covers the bones. It is also one of the materials out of which the ears, the nose, and the trachea are made.

### **Cell** (sĕl)

A cell is the smallest self-functioning unit found in living things.

### **DNA**

The material inside the nucleus of cells that carries genetic information.

### **Heart** (härt)

The four-chambered, muscular organ found behind the breastbone and between the lungs. It pumps blood around the body.

## WORD SEARCH - DEFINITIONS

### **Kidney** (kĭd'nē)

One of the two bean-shaped organs located on both sides of the spine, just above the waist. They rid the body of waste materials.

### **Lung** (lŭng)

One of two respiratory organs that supplies oxygen to the blood and removes carbon dioxide.

### **Microgravity** (mĭ'krō-grăv'ī-tē)

A condition of free-fall in which the apparent weight of an object is less than its weight on Earth.

### **Tissue** (tĭ-shōō')

A group or layer of cells that together perform specific functions, such as skin cells or kidney cells.